METHOD, SYSTEM, AND DATA STRUCTURE FOR TRUSTWORTHY DIGITAL DOCUMENT INTERCHANGE AND PRESERVATION (DRAWINGS)

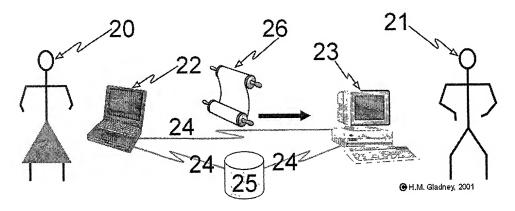


FIG 1: Communication of a Document

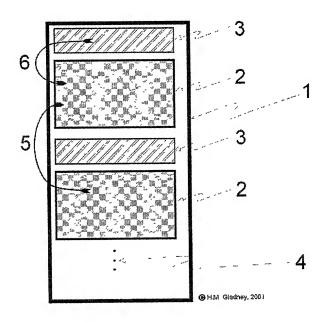


FIG 2: Input Document

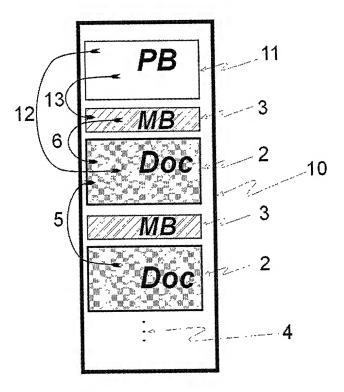


FIG 3: Packaged Document (exemplary TDO)

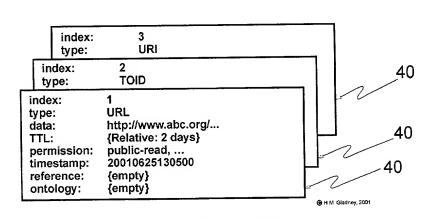


FIG. 4: A Value Set 1

¹ Following http://www.handle.net/namespace-current.html-3.1. See also in Notes about Links

Message Authentication Code based on some

Certification Authority's Digital Signature

Trustworthy Object

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FIG. 5: Protection Block (exemplary PB)²

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Digital Signature

² This includes a X 509 Certificate (following [Feghhi 98] Figure 3-2)

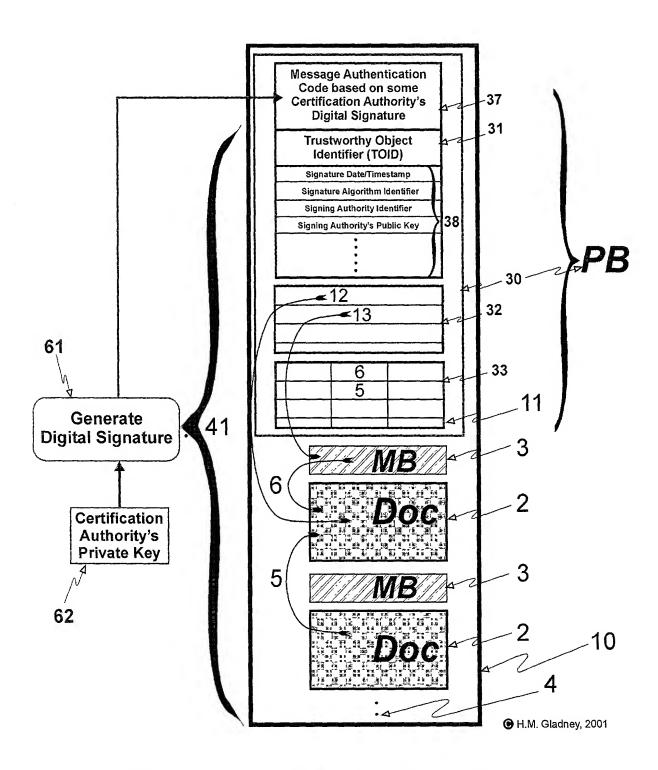


FIG 6: A Complete Trustworthy Digital Object (TDO)

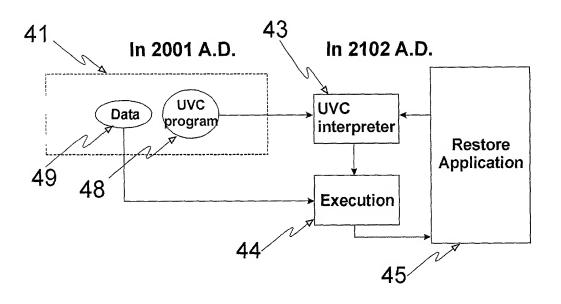


FIG 7: Interpretation of Complex Data

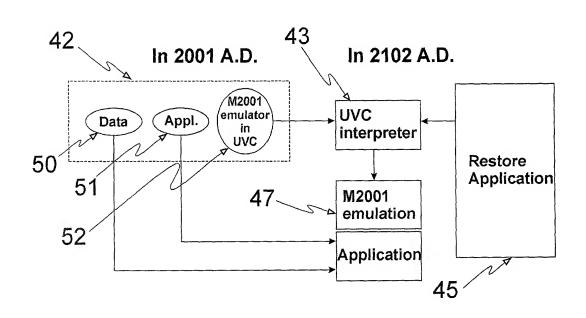


FIG 8: Interpretation of a Computer Program